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<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>(21) International Application Number: PCT/GB98/03859</p> <p>(22) International Filing Date: 23 December 1998 (23.12.98)</p> <p>(30) Priority Data:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">9727532.5</td> <td style="width: 33%;">23 December 1997 (23.12.97)</td> <td style="width: 33%;">GB</td> </tr> <tr> <td>60/092,602</td> <td>13 July 1998 (13.07.98)</td> <td>US</td> </tr> </table> <p>(71) Applicant (for all designated States except US): RHONE-POULENC RORER LIMITED [GB/GB]; RPR House, 50 Kings Hill Avenue, Kings Hill, West Malling, Kent ME19 4AH (GB).</p> <p>(72) Inventors; and</p> <p>(75) Inventors/Applicants (for US only): ASTLES, Peter, Charles [GB/GB]; Rhone-Poulenc Rorer Limited, Rainham Road South, Dagenham, Essex RM10 7XS (GB). HARRIS, Neil, Victor [GB/GB]; Rhone-Poulenc Rorer Limited, Rainham Road South, Dagenham, Essex RM10 7XS (GB). MORLEY, Andrew, David [GB/GB]; Rhone-Poulenc Rorer Limited, Rainham Road South, Dagenham, Essex RM10 7XS (GB).</p> <p>(74) Agent: CAFFIN, Lee; Rhone-Poulenc Rorer Limited, Patent Dept., Rainham Road South, Dagenham, Essex RM10 7XS (GB).</p> </div> <div style="width: 48%;"> <p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).</p> <p>Published With international search report.</p> </div> </div>			9727532.5	23 December 1997 (23.12.97)	GB	60/092,602	13 July 1998 (13.07.98)	US
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<p>(54) Title: SUBSTITUTED β-ALANINES</p> <div style="text-align: center; margin: 20px 0;"> <p style="margin-left: 400px;">(I)</p> </div> <p>(57) Abstract</p> <p>The invention is directed to physiologically active compounds of general formula (I), wherein R¹ is hydrogen, halogen, lower alkyl or lower alkoxy; X¹, X² and X⁶ independently represent N or CR²; and one of X³, X⁴ and X⁵ represents CR³ and the others independently represent N or CR² [where R² is hydrogen, halogen, lower alkyl or lower alkoxy; and R³ represents a group -L¹-(CH₂)_n-C(=O)-N(R⁴)-CH₂-CH₂-Y]; and their prodrugs, and pharmaceutically acceptable salts and solvates of such compounds and their prodrugs. Such compounds have valuable pharmaceutical properties, in particular the ability to regulate the interaction of VCAM-1 and fibronectin with the integrin VLA-4(α4β1).</p>								